

## MATERIALS:

- A. Service saddle shall be Mueller BR2B or approved equal.
- B. Curb stop, coupling, three part union, meter outlet fitting, and meter box shall be per approved equals list. Corporation stop shall be insulated Mueller N-35008 or approved equal.
- C. Service pipe shall conform to A.S.T.M Class K, soft annealed, seamless copper tubing.
- D. Angle meter stop, Mueller 14276 or approved equal.
- E. Meter boxes shall be Christy B16 BOX and B16G lid or approved equal, with the word "WATER" imprinted on the lid.

## NOTES:

- 1. Customer service end shall be 1" Mueller H-10871 insulated coupling or approved equal.
- 2. Water meters shall be furnished and installed be the City at the expense of the customer.
- Meter box shall be set as detailed at the time the service is installed unless otherwise specified by the City Engineer.
- 4. Where a separated sidewalk occurs, meter box shall be installed 6" from back of curb.
- Non-residential use requires reduced pressure principle backflow preventer as shown on City Standard Drawing No. 734.
- Where more than one domestic water meter is required, each meter shall be identified with permanent durable markings to indicate which address, building, tenant space that each meter serves.
- 7. Meter box side openings shall be grouted.(i.e. brass tag stamped with address)
- Where meter box is located in driveways, box shall be furnished with steel traffic cover. (Christy B16-61G or approved equal)

CITY OF MILPITAS, ENGINEERING DIVISION

REVISION DATE DESIGNED:
DRAWN: JV
1" WATER SERVICE
CHECKED: MK

APPROVED BY:
PUBLIC WORKS DIRECTOR / CITY ENGINEER DATE: 11/9/00

STANDARD DRAWING
NO. 723

ORIGINAL: 11/13/97

SHEET 1 OF 1

NOT TO SCALE